WHAT IS CLAIMED IS:

1. A method of cosmetically repairing a skin contour irregularity in a subject, the method comprising introducing cartilage producing cells into the skin contour irregularity thereby effecting cosmetic repair thereof.

2. The method of claim 1, further comprising harvesting and optionally culturing said cartilage producing cells prior to said introducing.

3. The method of claim 1, wherein said cartilage producing cells are selected from the group consisting of chondrocytes and chondrocyte progenitor cells.

4. The method of claim 2, wherein said cartilage producing cells are harvested from the subject.

5. The method of claim 2, wherein said cartilage producing cells are harvested from a source syngeneic with respect to the subject.

6. The method of claim 2, wherein said cartilage producing cells are harvested from a source allogeneic with respect to the subject.

7. The method of claim 1, wherein the skin contour irregularity is selected from the group consisting of a rhytid, a subcutaneous defect and a depression.

8. The method of claim 1, wherein said introducing is effected via subcutaneous injection.

9. A medical implant implantable in a subject comprising non-biological implant material coated with cartilage producing cells, said cartilage producing cells being for reducing a physiological response to the implant in the subject.

10. The medical implant of claim 9, wherein said cartilage producing cells are selected from the group consisting of chondrocytes and chondrocyte progenitor cells.

11. The medical implant of claim 9, wherein said cartilage producing cells are syngeneic with respect to the subject.

12. The medical implant of claim 9, wherein said physiological response is selected from the group consisting of an immune response, an inflammatory response, encapsulation, ossification, calcification and infection.

13. The medical implant of claim 9, further comprising an intermediate layer being for increasing adherence of said cartilage producing cells to said non-biological material.

14. The device of claim 14, wherein said intermediate layer includes at least one item selected from the group consisting of fibronectin and silicone.